

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

6997

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     | 31           |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 31 minus 20= | * 11                     |
| INDEPENDENT CLAIMS               | 12 minus 3 = | * 9                      |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

SMALL ENTITY

TYPE

|           |        |              |        |
|-----------|--------|--------------|--------|
| RATE      | FEES   | RATE         | FEES   |
| BASIC FEE | 375.00 | OR BASIC FEE | 750.00 |
| X\$ 9=    |        | OR X\$18=    | 198    |
| X42=      |        | OR X84=      | 750    |
| +140=     |        | OR +280=     |        |
| TOTAL     |        | OR TOTAL     | 1704   |

OTHER THAN  
SMALL ENTITY

SMALL ENTITY

TYPE

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 9=           |                | OR X\$18=           |                |
| X42=             |                | OR X84=             |                |
| +140=            |                | OR +280=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

OTHER THAN  
SMALL ENTITY

AMENDMENT B

AMENDMENT C

AMENDMENT D

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

AMENDMENT B

AMENDMENT C

AMENDMENT D

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

AMENDMENT C

AMENDMENT D

AMENDMENT E

AMENDMENT F

AMENDMENT G

AMENDMENT H

AMENDMENT I

AMENDMENT J

AMENDMENT K

AMENDMENT L

AMENDMENT M

AMENDMENT N

AMENDMENT O

AMENDMENT P

AMENDMENT Q

AMENDMENT R

AMENDMENT S

AMENDMENT T

AMENDMENT U

AMENDMENT V

AMENDMENT W

AMENDMENT X

AMENDMENT Y

AMENDMENT Z

AMENDMENT AA

AMENDMENT BB

AMENDMENT CC

AMENDMENT DD

AMENDMENT EE

AMENDMENT FF

AMENDMENT GG

AMENDMENT HH

AMENDMENT II

AMENDMENT JJ

AMENDMENT KK

AMENDMENT LL

AMENDMENT MM

AMENDMENT NN

AMENDMENT OO

AMENDMENT PP

AMENDMENT QQ

AMENDMENT RR

AMENDMENT SS

AMENDMENT TT

AMENDMENT UU

AMENDMENT VV

AMENDMENT WW

AMENDMENT XX

AMENDMENT YY

AMENDMENT ZZ

AMENDMENT AAA

AMENDMENT BBB

AMENDMENT CCC

AMENDMENT DDD

AMENDMENT EEE

AMENDMENT FFF

AMENDMENT GGG

AMENDMENT HHH

AMENDMENT III

AMENDMENT JJJ

AMENDMENT KKK

AMENDMENT LLL

AMENDMENT MMM

AMENDMENT NNN

AMENDMENT OOO

AMENDMENT PPP

AMENDMENT QQQ

AMENDMENT RRR

AMENDMENT SSS

AMENDMENT TTT

AMENDMENT UUU

AMENDMENT VVV

AMENDMENT WWW

AMENDMENT XXX

AMENDMENT YYY

AMENDMENT ZZZ

AMENDMENT AAAA

AMENDMENT BBBB

AMENDMENT CCCC

AMENDMENT DDDD

AMENDMENT EEEE

AMENDMENT FFFF

AMENDMENT GGGG

AMENDMENT HHHH

AMENDMENT IIII

AMENDMENT JJJJ

AMENDMENT KKKK

AMENDMENT LLLL

AMENDMENT MMMM

AMENDMENT NNNN

AMENDMENT OOOO

AMENDMENT PPPP

AMENDMENT QQQQ

AMENDMENT RRRR

AMENDMENT SSSS

AMENDMENT TTTT

AMENDMENT UUUU

AMENDMENT VVVV

AMENDMENT WWWW

AMENDMENT XXXX

AMENDMENT YYYY

AMENDMENT ZZZZ

AMENDMENT AAAAA

AMENDMENT BBBBB

AMENDMENT CCCCC

AMENDMENT DDDDD

AMENDMENT EEEEE

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AMENDMENT GGGGG

AMENDMENT HHHHH

AMENDMENT IIIII

AMENDMENT JJJJJ

AMENDMENT KKKKK

AMENDMENT LLLLL

AMENDMENT MBBBB

AMENDMENT NNNNN

AMENDMENT OOOOO

AMENDMENT PPPPP

AMENDMENT QQQQQ

AMENDMENT RRRRR

AMENDMENT SSSSS

AMENDMENT TTTTT

AMENDMENT UUUUU

AMENDMENT VVVVV

AMENDMENT WWWWW

AMENDMENT XXXXX

AMENDMENT YYYYY

AMENDMENT ZZZZZ

AMENDMENT AAAAAA

AMENDMENT BBBBBB

AMENDMENT CCCCCC

AMENDMENT DDDDDD

AMENDMENT EEEEEE

AMENDMENT FFFFFF

AMENDMENT GGGGGG

AMENDMENT HHHHHH

AMENDMENT IIIIII

AMENDMENT JJJJJJ

AMENDMENT KKKKKK

AMENDMENT LLLLLL

AMENDMENT MBBBBB

AMENDMENT NNNNNN

AMENDMENT OOOOOO

AMENDMENT PPPPPP

AMENDMENT QQQQQQ

AMENDMENT RRRRRR

AMENDMENT SSSSSS

AMENDMENT TTTTTT

AMENDMENT UUUUUU

AMENDMENT VVVVVV

AMENDMENT WWWWWW

AMENDMENT XXXXXX

AMENDMENT YYYYYY

AMENDMENT ZZZZZZ

AMENDMENT AAAAAA

AMENDMENT BBBBBB

AMENDMENT CCCCCC

AMENDMENT DDDDDD

AMENDMENT EEEEEE

AMENDMENT FFFFFF

AMENDMENT GGGGGG

AMENDMENT HHHHHH

AMENDMENT IIIIII

AMENDMENT JJJJJJ

AMENDMENT KKKKKK

AMENDMENT LLLLLL

AMENDMENT MBBBBB

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AMENDMENT OOOOOO

AMENDMENT PPPPPP

AMENDMENT QQQQQQ

AMENDMENT RRRRRR

AMENDMENT SSSSSS

AMENDMENT TTTTTT

AMENDMENT UUUUUU

AMENDMENT VVVVVV

AMENDMENT WWWWWW